

111TH CONGRESS
2D SESSION

H. R. 5119

To amend the Radiation Exposure Compensation Act to improve compensation for workers involved in uranium mining, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

APRIL 22, 2010

Mr. LUJÁN (for himself, Ms. BORDALLO, Mr. GRIJALVA, Mr. HEINRICH, Mrs. KIRKPATRICK of Arizona, Mr. MATHESON, Mrs. NAPOLITANO, Mr. SALAZAR, and Mr. TEAGUE) introduced the following bill; which was referred to the Committee on the Judiciary, and in addition to the Committee on Energy and Commerce, for a period to be subsequently determined by the Speaker, in each case for consideration of such provisions as fall within the jurisdiction of the committee concerned

A BILL

To amend the Radiation Exposure Compensation Act to improve compensation for workers involved in uranium mining, and for other purposes.

1 *Be it enacted by the Senate and House of Representa-*
2 *tives of the United States of America in Congress assembled,*

3 **SECTION 1. SHORT TITLE.**

4 This Act may be cited as the “Radiation Exposure
5 Compensation Act Amendments of 2010”.

1 **SEC. 2. REFERENCES.**

2 Except as otherwise specifically provided, whenever in
3 this Act an amendment or repeal is expressed in terms
4 of an amendment to or repeal of a section or other provi-
5 sion of law, the reference shall be considered to be made
6 to a section or other provision of the Radiation Exposure
7 Compensation Act (Public Law 101–426; 42 U.S.C. 2210
8 note).

9 **SEC. 3. EXTENSION OF FUND.**

10 Section 3(d) is amended—

11 (1) by striking the first sentence and inserting
12 “The Fund shall terminate 19 years after the date
13 of the enactment of the Radiation Exposure Com-
14 pensation Act Amendments of 2010.”; and

15 (2) by striking “22-year” and inserting “19-
16 year”.

17 **SEC. 4. CLAIMS RELATING TO ATMOSPHERIC TESTING.**

18 (a) LEUKEMIA CLAIMS RELATING TO TRINITY TEST
19 IN NEW MEXICO AND TESTS IN THE PACIFIC.—Section
20 4(a)(1)(A) is amended—

21 (1) in clause (i)—

22 (A) in subclause (II)—

23 (i) by striking “in the affected area”
24 and inserting “in an affected area”; and

25 (ii) by striking “or” after the semi-
26 colon;

1 (B) by redesignating subclause (III) as
 2 subclause (V); and

3 (C) by inserting after subclause (II) the
 4 following:

5 “(III) was physically present in
 6 an affected area for the period begin-
 7 ning on June 30, 1945, and ending on
 8 July 31, 1945; or

9 “(IV) was physically present in
 10 an affected area—

11 “(aa) for a period of at least
 12 1 year during the period begin-
 13 ning on June 30, 1946, and end-
 14 ing on August 19, 1958; or

15 “(bb) for the period begin-
 16 ning on April 25, 1962, and end-
 17 ing on November 5, 1962; or”;

18 (2) in clause (ii)(I), by striking “physical pres-
 19 ence described in subclause (I) or (II) of clause (i)
 20 or onsite participation described in clause (i)(III)”
 21 and inserting “physical presence described in sub-
 22 clause (I), (II), (III), or (IV) of clause (i) or onsite
 23 participation described in clause (i)(V)”.

24 (b) AMOUNTS FOR CLAIMS RELATED TO LEU-
 25 KEMIA.—Section 4(a)(1) is amended—

1 (1) in subparagraph (A) by striking “an
2 amount” and inserting “the amount”; and

3 (2) by striking subparagraph (B) and inserting
4 the following:

5 “(B) AMOUNT.—If the conditions de-
6 scribed in subparagraph (C) are met, an indi-
7 vidual who is described in subparagraph (A)(i)
8 shall receive \$150,000.”.

9 (c) SPECIFIED DISEASES CLAIMS RELATING TO
10 TRINITY TEST IN NEW MEXICO AND TESTS IN THE PA-
11 CIFIC.—Section 4(a)(2) is amended—

12 (1) in subparagraph (A), by striking “in the af-
13 fected area” and inserting “in an affected area”;

14 (2) in subparagraph (B)—

15 (A) by striking “in the affected area” and
16 inserting “in an affected area”; and

17 (B) by striking “or” at the end;

18 (3) by redesignating subparagraph (C) as sub-
19 paragraph (E); and

20 (4) by inserting after subparagraph (B) the fol-
21 lowing:

22 “(C) was physically present in an affected
23 area for the period beginning on June 30,
24 1945, and ending on July 31, 1945;

1 “(D) was physically present in an affected
2 area—

3 “(i) for a period of at least 2 years
4 during the period beginning on June 30,
5 1946, and ending on August 19, 1958; or

6 “(ii) for the period beginning on April
7 25, 1962, and ending on November 5,
8 1962; or”.

9 (d) AMOUNTS FOR CLAIMS RELATED TO SPECIFIED
10 DISEASES.—Section 4(a)(2) is amended in the matter fol-
11 lowing subparagraph (D) (as redesignated by subsection
12 (c) of this section) by striking “\$50,000 (in the case of
13 an individual described in subparagraph (A) or (B)) or
14 \$75,000 (in the case of an individual described in subpara-
15 graph (C)),” and inserting “\$150,000”.

16 (e) MEDICAL BENEFITS.—Section 4(a) is amended
17 by adding at the end the following:

18 “(5) MEDICAL BENEFITS.—An individual re-
19 ceiving a payment under this section shall be eligible
20 to receive medical benefits in the same manner and
21 to the same extent as an individual eligible to receive
22 medical benefits under section 3629 of the Energy
23 Employees Occupational Illness Compensation Pro-
24 gram Act (as enacted into law by Public Law 106–
25 398; 114 Stat. 165A–507).”.

1 (f) DOWNWIND STATES.—Section 4(b)(1) is amended
2 to read as follows:

3 “(1) ‘affected area’ means—

4 “(A) except as provided under subpara-
5 graphs (B) and (C), Arizona, Colorado, Idaho,
6 Montana, Nevada, New Mexico, and Utah;

7 “(B) with respect to a claim by an indi-
8 vidual under subsection (a)(1)(A)(i)(III) or
9 (2)(C), only New Mexico; and

10 “(C) with respect to a claim by an indi-
11 vidual under subsection (a)(1)(A)(i)(IV) or
12 (2)(D), only Guam.”.

13 **SEC. 5. CLAIMS RELATING TO URANIUM MINING.**

14 (a) EMPLOYEES OF MINES AND MILLS.—Section
15 5(a)(1)(A)(i) is amended—

16 (1) by inserting “(I)” after “(i)”;

17 (2) by striking “December 31, 1971; and” and
18 inserting “December 31, 1990; or”; and

19 (3) by adding at the end the following:

20 “(II) was employed as a core driller in
21 a State referred to in subclause (I) during
22 the period described in such subclause;
23 and”.

24 (b) MINERS.—Section 5(a)(1)(A)(ii)(I) is amended
25 by inserting “or renal cancer or any other chronic renal

1 disease, including nephritis and kidney tubal tissue in-
 2 jury” after “nonmalignant respiratory disease”.

3 (c) MILLERS, CORE DRILLERS, AND ORE TRANS-
 4 PORTERS.—Section 5(a)(1)(A)(ii)(II) is amended—

5 (1) by inserting “, core driller,” after “was a
 6 miller”;

7 (2) by inserting “(I)” after “ clause (i)”;

8 (3) by striking all that follows “nonmalignant
 9 respiratory disease” and inserting “or renal cancer
 10 or any other chronic renal disease, including nephri-
 11 tis and kidney tubal tissue injury; or”.

12 (d) COMBINED WORK HISTORIES.—Section
 13 5(a)(1)(A)(ii) is further amended—

14 (1) by striking “or” at the end of subclause (I);
 15 and

16 (2) by adding at the end the following:

17 “(III)(aa) does not meet the con-
 18 ditions of subclause (I) or (II);

19 “(bb) worked, during the period
 20 described in clause (i)(I), in two or
 21 more of the following positions: miner,
 22 miller, core driller, and ore trans-
 23 porter;

24 “(cc) meets the requirements of
 25 paragraph (4) or (5), or both; and

1 “(dd) submits written medical
2 documentation that the individual de-
3 veloped lung cancer or a nonmalignant
4 respiratory disease or renal cancer
5 or any other chronic renal disease,
6 including nephritis and kidney tubal
7 tissue injury after exposure to radiation
8 through work in one or more of
9 the positions referred to in item
10 (aa);”.

11 (e) DATES OF OPERATION OF URANIUM MINE.—Section
12 tion 5(a)(2)(A) is amended by striking “December 31,
13 1971” and inserting “December 31, 1990”.

14 (f) SPECIAL RULES RELATING TO COMBINED WORK
15 HISTORIES.—Section 5(a) is amended by adding at the
16 end the following:

17 “(4) SPECIAL RULE RELATING TO COMBINED
18 WORK HISTORIES FOR INDIVIDUALS WITH AT LEAST
19 ONE YEAR OF EXPERIENCE.—An individual meets
20 the requirements of this paragraph if the individual
21 worked in one or more of the positions referred to
22 in paragraph (1)(A)(ii)(III)(bb) for a period of at
23 least one year during the period described in paragraph
24 (1)(A)(i)(I).

1 “(5) SPECIAL RULE RELATING TO COMBINED
 2 WORK HISTORIES FOR MINERS.—An individual
 3 meets the requirements of this paragraph if the indi-
 4 vidual, during the period described in paragraph
 5 (1)(A)(i)(I), worked as a miner and was exposed to
 6 such number of working level months that the Attor-
 7 ney General determines, when combined with the ex-
 8 posure of such individual to radiation through work
 9 as a miller, core driller, or ore transporter during
 10 the period described in paragraph (1)(A)(i)(I), re-
 11 sults in such individual being exposed to a total level
 12 of radiation that is greater or equal to the level of
 13 exposure of an individual described in paragraph
 14 (4).”.

15 (g) DEFINITION OF CORE DRILLER.—Section 5(b) is
 16 amended—

17 (1) by striking “and” at the end of paragraph
 18 (7);

19 (2) by striking the period at the end of para-
 20 graph (8) and inserting “; and”; and

21 (3) by adding at the end the following:

22 “(9) the term ‘core driller’ means any indi-
 23 vidual employed to engage in the act or process of
 24 obtaining cylindrical rock samples of uranium or va-

1 nadium by means of a borehole drilling machine for
 2 the purpose of mining uranium or vanadium.”.

3 **SEC. 6. EXPANSION OF USE OF AFFIDAVITS IN DETERMINA-**
 4 **TION OF CLAIMS; REGULATIONS.**

5 (a) AFFIDAVITS.—Section 6(b) is amended by adding
 6 at the end the following:

7 “(3) AFFIDAVITS.—

8 “(A) EMPLOYMENT HISTORY.—For pur-
 9 poses of this Act, the Attorney General shall ac-
 10 cept a written affidavit or declaration as evi-
 11 dence to substantiate the employment history of
 12 an individual as a miner, miller, core driller, or
 13 ore transporter if the affidavit—

14 “(i) is provided in addition to other
 15 material that may be used to substantiate
 16 the employment history of the individual;

17 “(ii) attests to the employment history
 18 of the individual;

19 “(iii) is made subject to penalty for
 20 perjury; and

21 “(iv) is made by a person other than
 22 the individual filing the claim.

23 “(B) PHYSICAL PRESENCE IN AFFECTED
 24 AREA.—For purposes of this Act, the Attorney
 25 General shall accept a written affidavit or dec-

1 laration as evidence to substantiate an individ-
2 ual's physical presence in an affected area dur-
3 ing a period described in section 4(a)(1)(A)(i)
4 or section 4(a)(2) if the affidavit—

5 “(i) is provided in addition to other
6 material that may be used to substantiate
7 the individual's presence in an affected
8 area during that time period;

9 “(ii) attests to the individual's pres-
10 ence in an affected area during that pe-
11 riod;

12 “(iii) is made subject to penalty for
13 perjury; and

14 “(iv) is made by a person other than
15 the individual filing the claim.

16 “(C) PARTICIPATION AT TESTING SITE.—
17 For purposes of this Act, the Attorney General
18 shall accept a written affidavit or declaration as
19 evidence to substantiate an individual's partici-
20 pation onsite in a test involving the atmospheric
21 detonation of a nuclear device if the affidavit—

22 “(i) is provided in addition to other
23 material that may be used to substantiate
24 the individual's participation onsite in a

test involving the atmospheric detonation
of a nuclear device;

“(ii) attests to the individual’s partici-
pation onsite in a test involving the atmos-
pheric detonation of a nuclear device;

“(iii) is made subject to penalty for
perjury; and

“(iv) is made by a person other than
the individual filing the claim.”.

(b) TECHNICAL AND CONFORMING AMENDMENTS.—

Section 6 is amended—

(1) in subsection (b)(2)(C), by striking “section
4(a)(2)(C)” and inserting “section 4(a)(2)(E)”;

(2) in subsection (c)(2)—

(A) in subparagraph (A)—

(i) in the first sentence, by striking
“subsection (a)(1), (a)(2)(A), or (a)(2)(B)
of section 4” and inserting “subsection
(a)(1), (a)(2)(A), (a)(2)(B), (a)(2)(C), or
(a)(2)(D) of section 4”; and

(ii) in clause (i), by striking “sub-
section (a)(1), (a)(2)(A), or (a)(2)(B) of
section 4” and inserting “subsection
(a)(1), (a)(2)(A), (a)(2)(B), (a)(2)(C), or
(a)(2)(D) of section 4”; and

1 (B) in subparagraph (B), by striking “sec-
 2 tion 4(a)(2)(C)” and inserting “section
 3 4(a)(2)(E)”; and

4 (3) in subsection (e), by striking “subsection
 5 (a)(1), (a)(2)(A), or (a)(2)(B) of section 4” and in-
 6 serting “subsection (a)(1), (a)(2)(A), (a)(2)(B), or
 7 (a)(2)(C) of section 4”.

8 (c) REGULATIONS.—Section 6(k) is amended by add-
 9 ing at the end the following: “Not later than 180 days
 10 after the date of enactment of the Radiation Exposure
 11 Compensation Act Amendments of 2010, the Attorney
 12 General shall issue revised regulations to carry out this
 13 Act.”.

14 **SEC. 7. LIMITATION ON CLAIMS.**

15 (a) EXTENSION OF FILING TIME.—Section 8(a) is
 16 amended—

17 (1) by striking “22 years” and inserting “19
 18 years”; and

19 (2) by striking “2000” and inserting “2010”.

20 (b) RESUBMITTAL OF CLAIMS.—Section 8(b) is
 21 amended to read as follows:

22 “(b) RESUBMITTAL OF CLAIMS.—

23 “(1) DENIED CLAIMS.—After the date of enact-
 24 ment of the Radiation Exposure Compensation Act
 25 Amendments of 2010, any claimant who has been

1 denied compensation under this Act may resubmit a
2 claim for consideration by the Attorney General in
3 accordance with this Act not more than three times.
4 Any resubmittal made before the date of the enact-
5 ment of the Radiation Exposure Compensation Act
6 Amendments of 2010 shall not be applied to the lim-
7 itation under the preceding sentence.

8 “(2) PREVIOUSLY SUCCESSFUL CLAIMS.—

9 “(A) IN GENERAL.—After the date of en-
10 actment of the Radiation Exposure Compensa-
11 tion Act Amendments of 2010, any claimant
12 who received compensation under this Act may
13 submit a request to the Attorney General for
14 additional compensation and benefits. Such re-
15 quest shall contain—

16 “(i) the claimant’s name, social secu-
17 rity number, and date of birth;

18 “(ii) the amount of award received
19 under this Act before the date of enact-
20 ment of the Radiation Exposure Com-
21 pensation Act Amendments of 2010;

22 “(iii) any additional benefits and com-
23 pensation sought through such request;
24 and

1 “(iv) any additional information re-
2 quired by the Attorney General.

3 “(B) ADDITIONAL COMPENSATION.—If the
4 claimant received compensation under this Act
5 before the date of enactment of the Radiation
6 Exposure Compensation Act Amendments of
7 2010 and submits a request under subpara-
8 graph (A), the Attorney General shall—

9 “(i) pay the claimant the amount that
10 is equal to any excess of—

11 “(I) the amount the claimant is
12 eligible to receive under this Act (as
13 amended by the Radiation Exposure
14 Compensation Act Amendments of
15 2010); minus

16 “(II) the aggregate amount paid
17 to the claimant under this Act before
18 the date of enactment of the Radi-
19 ation Exposure Compensation Act
20 Amendments of 2010; and

21 “(ii) in any case in which the claimant
22 was compensated under section 4, provide
23 the claimant with medical benefits under
24 section 4(a)(5).”.

1 **SEC. 8. ATTORNEY FEES.**

2 Section 9(b)(1) is amended by striking “2 percent”
3 and inserting “10 percent”.

4 **SEC. 9. GRANT PROGRAM ON EPIDEMIOLOGICAL IMPACTS**
5 **OF URANIUM MINING AND MILLING.**

6 (a) DEFINITIONS.—In this section—

7 (1) the term “institution of higher education”
8 has the meaning given under section 101 of the
9 Higher Education Act of 1965 (20 U.S.C. 1001);

10 (2) the term “program” means the grant pro-
11 gram established under subsection (b); and

12 (3) the term “Secretary” means the Secretary
13 of Health and Human Services.

14 (b) ESTABLISHMENT.—The Secretary shall establish
15 a grant program relating to the epidemiological impacts
16 of uranium mining and milling. Grants awarded under the
17 program shall be used for the study of the epidemiological
18 impacts of uranium mining and milling among non-occu-
19 pationally exposed individuals, including family members
20 of uranium miners and millers.

21 (c) ADMINISTRATION.—The Secretary shall admin-
22 ister the program through the National Institute of Envi-
23 ronmental Health Sciences.

24 (d) ELIGIBILITY AND APPLICATION.—Any institution
25 of higher education or nonprofit private entity shall be eli-
26 gible to apply for a grant. To apply for a grant an eligible

1 institution or entity shall submit to the Secretary an appli-
2 cation at such time, in such manner, and containing or
3 accompanied by such information as the Secretary may
4 reasonably require.

5 (e) AUTHORIZATION OF APPROPRIATIONS.—There
6 are authorized to be appropriated to carry out this section
7 \$3,000,000 for each of fiscal years 2011 through 2016.

○